

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7272-0554:146 Page 1 of 1

**CATEGORY:** Photoelectric Smoke Detector

**LISTEE:** Johnson Controls, 507 E. Michigan St., Milwaukee, WI 53202-5211  
Contact: James D. Kinney (414) 524-4358 Fax (414) 276-5979

**DESIGN:** Model 7351J addressable intelligent laser photoelectric type smoke detector. Each unit consists of resistors, capacitors, diodes, transistors, LED and photoelectric chamber, mounted on a printed wiring board inside an enclosure that has an opening to the outside air. Model 7351J uses a laser base photoelectric sensing chamber. The sensor uses analog-addressable communication to transmit smoke density and other information to the control panel. Refer to listee's data sheet for additional detailed product description and operational considerations.

**RATING:** 24 VDC

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in manner acceptable to the authority having jurisdiction. Suitable for installation on vertical wall surfaces or ceilings.

**MARKING:** Listee's name, product number, electrical rating and UL label.

**APPROVAL:** Listed as smoke detector for use with listee's separately listed compatible Model IFC-400 (CSFM Listing No. 7170-0554:124 fire alarm control units. Suitable for open areas with air velocities between 0-4000 fpm.

**XLf:** 7272-0028:218

11-14-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 10, 2003**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND**, Senior Deputy  
Program Manager